Under the Paperwork Reduction Act of 1995, no p Substitute for form 1449A/PTO

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 nt and Trademark Office; U.S. DEPARTMENT OF COMMERCE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

a collection of information unless it contains a valid OMB control number. Complete if Known Application Number 10/533.568 Filing Date May 03, 2005 Yoav KIMCHY et al First Named Inventor Art I Init 2884 Examiner Name ELEY, JESSICA L

29684

Attorney Docket Number

(use as many sheets as necessary) Sheet

Sneet			101	3	Attorney Docker (validati	27004	
					DOCUMENTS		
Examiner Initials*	Cite No. 1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date DD-MMM-YYYY 25-Jul-2002		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	2002/0099295			Gil et al.		
	2	2002/0103431	01-Aug-		Toker et al.		
	3	2002/0168317	14-Nov-		Daighighian et al.		
	4	2002/0183645	05-Dec-		Nachaliel Nachaliel		
	5	2002/0183043	01-May		Tumer		
	6	2003/0202629	30-Oct-2		Dunham et al.		
	7	2003/0202029	15-Jan-2004		Barbour et al.		
	- 8	2004/0010337	27-May-		Mendonca et al.		
	9	2004/204646	14-Oct-2		Nagler et al.		
	10	2008/0033291	07-Feb-		Rousso et al.		
	11	3,690,309	12-Sep-		Pluzhnikov et al.		
	12	4,015,592	05-Apr-		Bradley-Moore		
	13	4,595,014	17-Jun-		Barrett et al.		
	14	4,995,396	26-Feb-		Inaba et al.		
	15	5,088,492	18-Feb-		Takayama et al.		
	16	5,579,766	03-Dec-		Gray		
	17	5,811,814	22-Sep-		Leone et al.		
	18	5,821,541	13-Oct-		Tümer		
	19	5,821,541	13-Oct-		Tümer		
	20	6,076,009	13-Jun-2	2000	Raylman et al.		
	21	6,129,670	10-Oct-2	2000	Burdette et al.		
	22	6,339,652	15-Jan-2	2002	Hawkins et al.		
	23	6,420,711	16-Jul-2	002	Tuemer		
	24	6,549,646	15-Apr-	2003	Yeh et al.		
	25	6,602,488	05-Aug-	2003	Daghighian		
	26	6,638,752	28-Oct-2		Contag et al.		
	27	6,643,538	04-Nov-		Majewski et al.		
	28	6,963,770	08-Nov-		Scarantino et al.		
	29	7,043,063	09-May-	2006	Noble et al.		
	30	7,176,466	13-Feb-		Rousso et al.		
Examine	г				Date		
Signature	,				Considered	1	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3)

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible

⁶ Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14, this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

10533568 - GAU: 2884

PTO/SB/08a (08-0) Approved for use through 07/31/2006. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Complete if Known

Under the Paperwork Reduction Substitute for form 1449A/P

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/533,568 Filing Date May 03, 2005 Yoav KIMCHY et al First Named Inventor Art Unit 2884 Examiner Name ELEY JESSICA L

required to respond to a collection of information unless it contains a valid OMB control number

(use as many sheets as necessary) Sheet Of Attorney Docket Number 29684

Sheet		2 Of		y Docket Number 2968	14	_
		FOREIGN	PATENT DOC	UMENTS		
Examiner Initials*	Cite No. 1	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
	31	Country Code ³ Number ⁴ Kind Code ⁵ (if known) GB 2031142	16-Apr-1980	Shaw		H
	32	JP 6-109848	22-Apr-1994	Yasuoka et al.		H
	33	WO 00/22975	27-Apr-2000	Gavriel et al.		⊢
	34	WO 99/30610	24-Jun-1999	Gavriel et al.		⊦
				Nardella et al.		⊢
	35	WO 99/39650	12-Aug-1999	Nardella et al.		H
						F
	-					H
						L
						H
	├					H
	<u> </u>					H
	-					
						L
						L
	<u> </u>					L
						L
	ļ					L
						L
						⊢
	<u> </u>				-	L
	-				-	⊢
Examine	<u></u>			Date		L
Signature				Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 065 1-031.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, magaziness are required gapmond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO	Complete if Known		
Substitute for form 1449/0PTO	Application Number	10/533,568	
SUPPLEMENTAL	Filing Date	May 03, 2005	
INFORMATION DISCLOSURE	First Named Inventor	Yoav KIMCHY et al	
STATEMENT BY APPLICANT	Group Art Unit	2884	
	Examiner Name	ELEY, JESSICA L	
(use as many sheets as necessary)			

Of

Attorney Docket Number

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), No 1 T² Initials publisher, city and/or country where published. 36 Aoi et al. "Absolute Quantitation of Regional Myocardial Blood Flow of Rats Using Dynamic Pinhole SPECT", IEEE Nuclear Science Symposium and Medical Imaging Conference Record, 3: 1780-1783, 2002. Abstract, Figs. Garcia et al. "Accuracy of Dynamic SPECT Acquisition for Tc-99m Teboroxime 37 Myocardial Perfusion Imaging: Preliminary Results", American College of Cardiology, 51st Annual Scientific Session, Atlanta, Georgia, USA, 8 P., 2002. 38 Hassan et al. "A Radiotelemetry Pill for the Measurement of Ionising Radiation Using A Mercuric Iodide Detector", Physics in Medicine and Biology, 23(2): 302-308, 1978. 39 Hoffman et al. "Intraoperative Probes and Imaging Probes", European Journal of Nuclear Medicine, 26(8): 913-935, 1999. 40 Zhang et al. "An Innovative High Efficiency and High Resolution Probe for Prostate Imaging", The Journal of Nuclear Medicine, 68: 18, 2000. Abstract.

Examiner	/Jessica Eley/	Date	08/28/2008
Signature	rooting analy	Considered	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Sheet

Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 3T CPR 197 and 1.98. The information is required to obtain or retain a benefit by the public which is 16 infe (and by the USPTO) process) an application. Confederability by governed by 31 USC 1.22 and 3T CPR 11.4 this collection is retainmented to take 2 burson to complete, including any admitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for recharge this burson, alone those that to the Chief Information Officer. U.S. Patent and Tandemark (ONL, U.S. Department of the Complete this of the Chief Information Officer, U.S. Patent and Tandemark (ONL, U.S. Department of the Chief Information Officer, U.S. Patent and Tandemark (ONL). So Department of the Chief Information of USPC 11.5 the USPC 11.5 the Chief Information of USPC 11.5 the USPC